

Applicant has amended independent claims 45 and 58 to include features of the present invention not disclosed in the cited references. Specifically, claims 45 and 58 are now confined to highest priority signal selection and transmission based upon programmed priority data received and stored by the control processor relating to available transmission systems. Priority data has been defined in the claims themselves as pre-programmed security characteristics relating to each of the plurality of transmission systems.

“A claim is anticipated only if each and every element as set forth in the claim is found, either expressly or inherently described, in a single prior art reference.” Verdegall Bros. V. Union Oil Co. of California, 814 F.2d 628, 631, 2 USPQ2d, 1051, 1053 (Fed. Cir. 1987). “The identical invention must be shown in as complete detail as is contained in the ...claim.” Richardson v. Suzuki Motor Co., 868 F.2d 1226, 1236, 9 USPQ2d 1566 (Fed. Cir. 1990).

Applicant respectfully submits that neither the Young et al reference nor the Bennett III et al reference makes any mention of “security.” The Gillig et al reference mentions “security” at Column 3, lines 57-60; Column 4, line 28; and Column 5, lines 61-62. However, applicant respectfully argues that Gillig’s usage of “security” is limited to a description of well known transmission (TX) and receiving (RX) security code signals embedded within cordless telephone signals. As such, applicant respectfully argues that the Gillig et al reference fails to show the identical invention in as complete detail as is contained in the claims, as amended.

Accordingly, applicant respectfully submits that independent claims 45 and 58 are allowable over the references cited and that their accompanying dependent claims, including claim 61, are now allowable.

REMARKS

Applicant respectfully requests that this amendment/response be considered by the Examiner and a notice of allowance be entered.

Applicant amended the claims to clarify the structure which applicant believes distinguishes the invention over the cited references, to clarify the functions of the claimed invention, and to clarify the limitations within the claims drawn to such structure. However, amendments have not been made to narrow the claims of the original application but, rather simple, to clarify claims due to grammar that the Examiner found unclear.

If the Examiner feels that a telephone conference with the undersigned would be helpful to the allowance of this application, a telephone conference is respectfully requested.

Respectfully submitted,
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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

45. (Amended) An apparatus for selecting one of a plurality of transmission systems for transmitting an input signal captured by a remote device comprising:

- [a. a connector for connecting the device to a first transmission system interface;
- b. a second, default transmission system provided as an integral component of the device;
- c. a detector for detecting the presence of a first transmission system; and
- d. a control system for selecting the first transmission system whenever it is present and for selecting the default transmission system whenever the first transmission system is not present]

a detector for detecting one or more available transmission systems;

a control processor for receiving and storing priority data, said priority data comprising programmed security characteristics relating to each of said plurality of transmission systems;

wherein upon receipt of said incoming signal, said control processor extracts stored priority data relating to said available transmission systems and, utilizing said priority data, defines a prioritization hierarchy for use in selecting which of said available transmission systems to utilize; and

a connector for connecting the device to the transmission system interface selected by said control processor as having the highest available priority based on said priority data.

46. (Amended) An apparatus in accordance with claim 45 further comprising a verification device for confirming the operability of the [first] selected transmission system, once detected, and wherein the control system is operable to select [the] a default transmission system whenever the [first] transmission system selected as having the highest priority is inoperable.

48. (Amended) An apparatus in accordance with claim 45 wherein said detector comprises a switch having an activated position and a deactivated position, and wherein the presence of [a first] said highest available priority transmission interface engages the switch to move it from the deactivated position to the activated position.

58. (Amended) An apparatus for selecting one of a plurality of transmission systems for transmitting an input signal captured by a remote device, comprising:

- [a. a portable handset transceiver;
 - b. a connector for connecting the handset transceiver to a first transmission system interface;
 - c. a second, default transmission system provided as an integral component of the device;
 - d. a detector for detecting the presence of a first transmission system; and
 - e. a control system for selecting the first transmission system when present and selecting the default transmission system when the first transmission system is not present]
- a detector for detecting one or more available transmission systems;
- a control processor for receiving and storing priority data, said priority data comprising programmed security characteristics relating to each of said plurality of transmission systems;

wherein upon receipt of said incoming signal, said control processor extracts stored priority data relating to said available transmission systems and, utilizing said priority data, defines a prioritization hierarchy for use in selecting which of said available transmission systems to utilize; and

a connector for connecting a portable handset transceiver of said apparatus to the transmission system interface selected by said control processor as having the highest available priority based on said priority data.